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Property PATENT APPLICATION

Shington, D.C. 20231

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Transmitted herewith for filing is the Patent Application of:

Inventors:

Rudolf M. Bolle, Norman Haas, Frank J. Oles, Tong Zhang

For:

METHOD AND APPARATUS FOR INDUCING CLASSIFIERS FOR MULTIMEDIA BASED ON UNIFIED REPRESENTATION OF FEATURES REFLECTING

DISPARATE MODALITIES

Enclosed are:

X 27 Sheets of Informal Drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

__ A certified copy of a _____ application.

Executed Declaration and Power of Attorney is attached to the application.

_ Associate Power of Attorney.

Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)			
FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	24 - 20 =	4			
INDEP CLAIMS	5 - 3 =	2			
MULTIPLE DEPENDENT CLAIM PRESENTED					

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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RATE		FEE			
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 - x Any additional filing fees required under 37 CFR 1.16.
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Respect fully submitted

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rudolf M. Bolle, et al.

Serial No.

Group Art Unit:

Filed: (Herewith)

Examiner:

METHOD AND APPARATUS FOR INDUCING CLASSIFIERS FOR MULTIMEDIA BASED ON UNIFIED REPRESENTATION OF FEATURES REFLECTING DISPARATE MODALITIES

Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL847583456US

Date of Deposit: May 10, 2001

I hereby certify that the following attached paper or fee

Acknowledgment Card Patent Application Transmittal Letter (original and one copy) Twenty-seven (27) sheets of drawings **Declaration and Power of Attorney** Information Disclosure Statement PTO-1449 with references

Assignment to IBM with Recordation Form

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

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